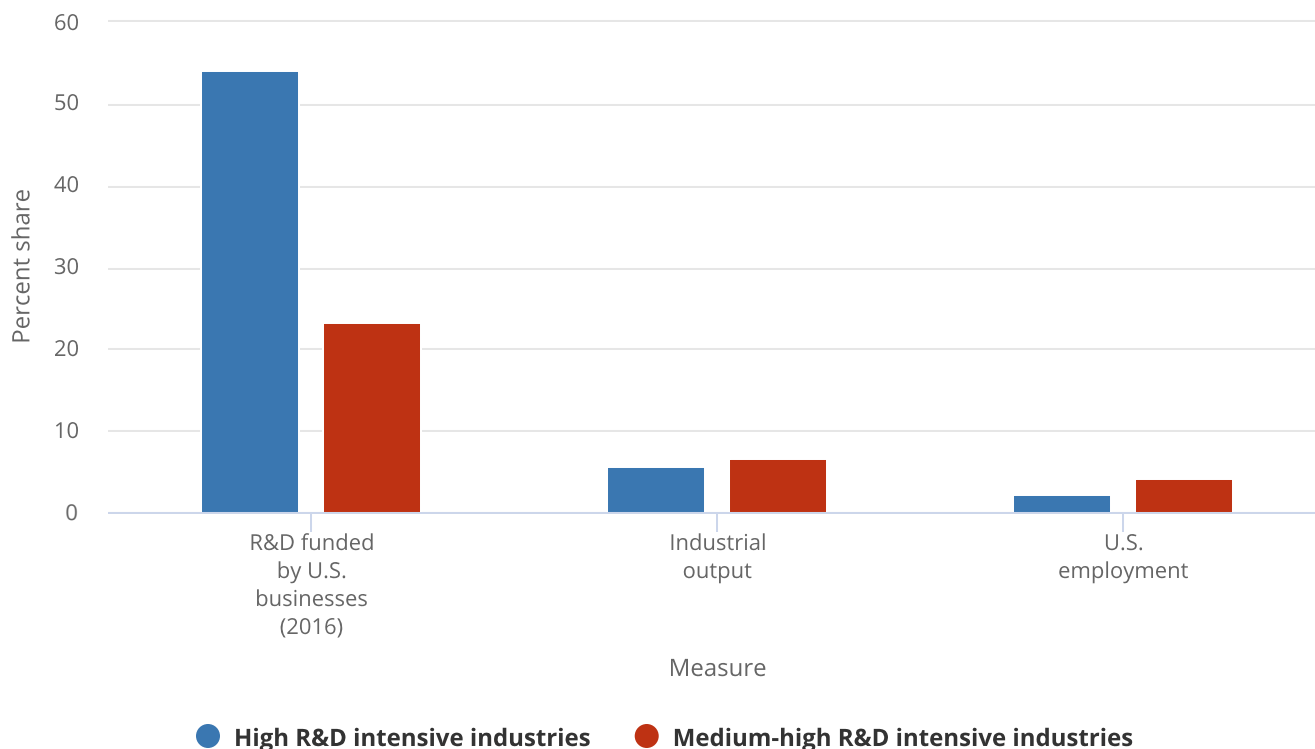


FIGURE 6-5

U.S. KTI industry share of R&D funded by U.S. businesses, industry output, and industry employment: 2017



KTI = knowledge and technology intensive.

Note(s)

R&D consists of domestic funding by companies' own internal funds. Funds provided by other sources are not included. KTI industries include high R&D intensive and medium-high R&D intensive industries classified by the Organisation for Economic Co-operation and Development. High R&D intensive industries include aircraft; pharmaceuticals; computer, electronic, and optical products; scientific research and development; and software publishing. Medium-high R&D intensive industries include weapons and ammunition; motor vehicles; medical and dental instruments; machinery and equipment; chemicals and chemical products; electrical equipment; railroad, military vehicles, and transport; and IT and other information services. Output of industries is value added. U.S. employment does not include self-employed workers and those employed in private households. Coverage of some industries may vary among data sources because of differences in classification of industries.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation, Business R&D and Innovation Survey (BRDIS) (2016); Census Bureau, American Community Survey (ACS) (2018), public use microdata; Bureau of Economic Analysis, Gross Domestic Product by Industry.